Manhole Inspection Summary M		Manhole # S31G015MH
Printed On: 2/20)/2009	Page 1 of 5
Inspection	☐ Is Incomplete Rating: 4) Poor	
Record Plat: 31	IG Node: 015 Status: Found	Insp Date: 11/12/08 9:58 AM
Incomplete Cor	mments	Crew: dd
		Inspector: jjoiner
		Firm: ATS
Location	Address: front of university of md hos	pital Cross Street: green st
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 3	2 (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)
	Type: Sanitary Condition: S	cound Cover Material: Cast Iron
Properties:	☐ Bolted ✓ Vented ☐ Water Tight	☐ Water Tight Insert
Frame	Offset: 10 (in.) Condition: 🗸 Sou	ınd ☐ Cracked ☐ Leaks
Chimney / Frame Adjustment		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mo	rtar 🗌 Roots 🔲 Wall
Corbel	Material: Brick	rged Type: Concentric/Eccentric
Condition:	Sound Cracked Root Intrusion Loose Brick Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ M	lortar 🗌 Roots 🔲 Wall
Barrel	Material: Brick	rged
Shape: Circular Diameter: 48 (in.) Length: 0 (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	n
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ M	ortar Roots Wall
Bench	✓ Exists Material: Brick	☐ Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	n ☐ Deteriorated ☐ Leaks ✓ Debris
Channel	Material: Brick	rged
Channel E	xposure: Fully Open Junc Dist: 0	nearest .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	n Deteriorated Leaks Debris
Steps	Count: 15 Missing: 4	
Surcharge	Evidence Of Surcharge Depth: 0	(ft.) Active Surcharge Present

Manhole # S31G__015MH

Printed On: 2/20/2009 Page 2 of 5

Location View



Defect 5



bench debris

Defect 3



Top View



Defect 4



fractured corbel

Defect 2



offset

Manhole # S31G__015MH

Printed On: 2/20/2009 Page 3 of 5

Defect 1

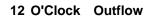


chimney cracked, deteriorated, frame adj

Manhole # S31G 015MH

Printed On: 2/20/2009 Page 4 of 5

15 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 25.75 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

15 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 25.66 (ft.) Flow Characteristics: Fast

Silt Depth: 0

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole # S31G__015MH

9 O'Clock Inflow

Printed On: 2/20/2009 Page 5 of 5

10 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 12.75 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop In @ 9 OClock



Drop: Outside Direct

Angled: Reading: 0.00 (ft.)

Inv Depth: 25.25 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection